# Creating Healthy Places Intervention Locations

# Overview

New York State Department of Health
Office of Public Health

**Health Data NY** 

### **Creating Healthy Places Intervention Locations**

### **Data Set Description**

Creating Healthy Places to Live Work and Play (CHP2LWP) is a joint five year grant (October 2010 – October 2015) of New York State Department of Health's Division of Chronic Disease Prevention and Division of Nutrition. The purpose of the initiative is to implement community level interventions to promote healthy lifestyles to prevent obesity and type 2 diabetes. Twenty-two communities across New York State are funded to carry out this initiative. From a list of eighteen policy, systems and environmental interventions, community contractors selected a minimum of four to implement. The 16 possible interventions include:

- 1. Establish a joint use agreement
- 2. Create new or improve park/recreation/playground
- 3. Create or expand neighborhood walking/biking trails
- 4. Develop transportation policies (Complete Streets)
- 5. Improve community-scale urban design
- 6. Improve land use policies and practices
- 7. Improve street-scale urban design
- 8. Create community gardens
- 9. Establish new or expand existing farmers markets
- 10. Increase access to and availability of fresh and healthy food
- 11. Enhance variety of fruits and vegetables and increase healthy shelf space in corner stores and bodegas
- 12. Healthy restaurant strategies
- 13. Improve quality of grocery stores in underserved areas
- 14. Reduce point of sake marketing of energy dense, nutrient poor foods
- 15. Create Healthy After School Environments
- 16. Implement Nutrition and Physical Activity Self-Assessment in Childcare Intervention (NAPSACC)

The 16 interventions are grouped into five broad activity categories. . Activity areas 1 and 2 include interventions that address opportunities for physical activity, and Activity areas 3 and 4 include interventions that address improving nutrition. Activity area 5 represents interventions in child care and after school sites that address both physical activity and nutrition.

- 1. Increasing the availability and accessibility of places to be physically active
- 2. Creating and maintaining community landscapes conducive to physical activity
- 3. Increasing the availability and accessibility of fresh fruits and vegetables through the creation or expansion of community gardens, farmers markets and distribution policies for fresh and healthy local foods.
- 4. Increasing the healthful quality of foods offered for sale at local restaurants and corner stores

5. Increase opportunities for Healthy Eating and Physical Activity in child care centers and after school setting.

This dataset contains information on the number of interventions being implemented, the type of intervention, the city, and zip code where the intervention is occurring and a geocoded street address which enables users to map each intervention and overlay these data with U.S. Census data to obtain reach and socioeconomic status information related to communities impacted by the Creating Healthy Places to Live Work and Play initiative.

## **Data Collection Methodology**

Contractors report their progress monthly through a web based performance monitoring data entry system. The system captures start up, coalition building and planning activities through activity records, and the number and type of community interventions being implemented through evaluation records that are linked to those activity records. The unit of measure for evaluation records is operationalized as a selected intervention occurring at a specific geographical location. Evaluation records are generated once the physical location for a particular intervention can be identified. When an intervention impacts an area or region, (for example the passing of a Complete Streets Policy or the improvement of a walking or biking trail) then the a centroid is identified. A centroid is a polygon's mean center which is based on the weighted average of its x and y coordinates and provides a useful way to summarize the locations of a set of points. Each intervention by location record includes information about which core community strategy or activity the intervention addresses, the type of intervention, the municipality, the zip code of the centroid or address and the latitude and longitude of the intervention location.

### Limitations

The information in this dataset is limited to the 22 contractors and 21 counties funded through the Creating Healthy Places to Live Work and Play Initiative. Some interventions were not selected by any of the contractors, and therefore will not be represented in this dataset. In instances where an exact intervention location could not be determined, the geocoded location was interpolated or approximated based on the street, postcode or city centroid. The last point at which data was aggregated was at the beginning of Year Four of the five year grant October, 2014. Additional work was reported in Year 5 which is not captured in this data set.

For more information on Creating Healthy Places, please visit: http://www.health.ny.gov/prevention/nutrition/healthy\_places.htm